SEMESTER 1   PERIOD: JULY TO NOV

COM1C03 MANAGEMENT INFORMATION SYSTEM

MONTH	MODULE	HOURS	REMARKS
JULY	**Module I.** Introduction -Meaning and nature -Elements -Evolution -Functions - Relation with otherdisciplines - Information Technology and MIS. **Module III.** System concepts -Definition - Characteristics -General model of system - Types of systems Simplification - Decoupling -Control in systems -Positive and negative feedbacks -Law of requisite variety -Input, Process and Output controls - System concepts applied to MIS design.		
August/September	**Module IV.** Structure of MIS-Multiple approaches to the structure of MIS-Operating elements- Physical components -processing functions -output for users -MIS structure based on the level of management activity -Decision support -Organisational functions -Formal and Informal -Public and Private synthesis of MIS structure. **Module V.** Systems analysis and Design - Development and Implementation - System Development LifeCycle - Prototyping and User development approach.		

October/ November	***Module VI.*** Data Communication and Networking - Uses and types of Networks -LAN - WAN -MAN Topologies -E-mail - Teleconferencing -Internet Protocols - World Wide Web. Latest Trends in Information Technology		